

File 344:Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office
File 347:JAPIO Nov 1976-2005/Aug(Updated 051205)
(c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200602
(c) 2006 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	1994898	IMAG???? OR MULTI()MEDIA OR IMAG?()DATA OR PICTURE?? OR PHOTO OR PHOTOS OR PHOTOGRAPH?? OR JPEG OR GIF OR LOGO?? OR ICON?? OR PICTOGRAM?? OR PICTOGRAPH?? OR SYMBOL?? OR BMP
S2	4046525	STORAGE OR MEDIA OR DVD OR CD OR DATABASE?? OR STORE?? OR STORAGE OR MEMORY OR HDD OR DISK?? OR DISC?? OR HARD()(DISK - OR DISC)(3N)DRIVE?? BUFFER?? OR STORAGE()BUFFER?? OR COMPUTER?? OR COMPUTER()STORAGE OR FLASH()MEMORY OR MEDIA OR VOLATILE OR NON()VOLA
S3	424400	(FIRST OR PRIMARY OR INITIAL OR ONE OR 1)(3N)S2
S4	440696	(SECOND? OR TWO OR 2 OR ANOTHER OR OTHER OR NEXT)(3N)S2
S5	189071	SERVER?? OR IMS OR INFORMATION()MANAGEMENT()SERVER?? OR MIU OR MODALITY()INTERFACE()UNIT OR ISU(3N)SERVER?? OR INFORMATION()STORAGE()(UNIT?? OR SERVER??)
S6	42911	(COMMON OR SAME OR INTER()CONNECT? OR NETWORK? OR CONNECT? OR ATTACH????? OR ADJOIN? OR SHARED OR SHARING)(3N)S5
S7	1118944	WORK()STATION?? OR PDA OR (WIRELESS OR MOBILE OR REMOTE OR BLACKBERRY OR TRIOS OR CINGULAR OR ERICSSON)(3N)(DEVICE?? OR - UNIT??) OR PERSONAL()DIGITAL()ASSISTANT? OR PALMPILOT?? OR TERMINAL??
S8	30982	(ID OR IDENTIFICATION OR PASSWORD?? OR EMAIL??? OR MAIL??? OR ADDRESS??? OR NAME?? OR BIRTH()(DAY OR DATE) OR TIME?? SSN OR NAME?? SOCIAL()SECURITY()NUMBER?) (3N)(PATIENT?? OR USER??)
S9	305	AU=(GRANT, R? OR GRANT R? OR STANIS, M? OR STANIS M? OR TRUONG, V? OR TRUONG V? OR GEMPERLINE, R? OR GEMPERLINE R? OR NIGGEMANN, M? OR NIGGEMANN M? OR RAMACHANDRAN, K? OR RAMACHANDRAN K?)
S10	388	PICTURE(3N)ARCHIV???? OR PACS OR SHORT()TERM()STORAGE
S11	50742	CT OR MR OR RIS OR COMPUTED()TOMOGRAPHY OR MAGNETIC()RESONANCE OR RADIOLOGY()INFORMATIOON()SYSTEM
S12	182476	S1(3N)S2
S13	12949	S12(3N)S3
S14	2114	S13(3N)S4
S15	67532	S3(3N)S4
S16	1772	S14(3N)S15
S17	15	S16(3N)(S5 OR S6)
S18	3	S17 AND S7
S19	0	S17 AND S8
S20	0	S17 AND (S10 OR S11)
S21	12	S17 NOT S18
S22	4	S21 NOT AD=19991221:20060111/PR
S23	4	S22 NOT S18
S24	0	S16 AND S9
S25	6	S9 AND IC=G06K?
S26	4	S25 NOT AD=19991221:20060111/PR
S27	4	S26 NOT (S18 OR S23)

18/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07317428 **Image available**
ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

PUB. NO.: 2002-185915 [JP 2002185915 A]
PUBLISHED: June 28, 2002 (20020628)
INVENTOR(s): YOKOGAWA HISASHI
APPLICANT(s): OLYMPUS OPTICAL CO LTD
APPL. NO.: 2000-385389 [JP 2000385389]
FILED: December 19, 2000 (20001219)

ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

ABSTRACT

...the like.

SOLUTION: Upon the receipt of a photographed image transmitted from the electronic camera 2, the server computer 1 analyzes the photographed image to detect points to be improved and applies image processing to the photographed image...

18/3,K/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07317359 **Image available**
ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

PUB. NO.: 2002-185846 [JP 2002185846 A]
PUBLISHED: June 28, 2002 (20020628)
INVENTOR(s): YOKOGAWA HISASHI
APPLICANT(s): OLYMPUS OPTICAL CO LTD
APPL. NO.: 2000-385390 [JP 2000385390]
FILED: December 19, 2000 (20001219)

ELECTRONIC CAMERA SYSTEM, ELECTRONIC CAMERA, SERVER COMPUTER AND MOBILE
INFORMATION **TERMINAL**

ABSTRACT

... the receipt of the photographed image with the photographed condition transmitted from the electronic camera 2, the server computer 1 analyzes the photographed image, detects points to be enhanced, revises the photographing condition for the improvement and returns...

18/3,K/3 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

014956920 **Image available**
WPI Acc No: 2003-017434/200301
XRPX Acc No: N03-013327

Internet based digital image printing assistance system downloads and

prints main image corresponding to image number transmitted from portable
information device

Patent Assignee: CASIO COMPUTER CO LTD (CASK)

Inventor: MIYATA A; NAKAYAMA J

Number of Countries: 003 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020126160	A1	20020912	US 200291269	A	20020305	200301	B
JP 2002259278	A	20020913	JP 200161848	A	20010306	200301	
KR 2002071738	A	20020913	KR 200211485	A	20020305	200311	
US 20030151631	A9	20030814	US 200291269	A	20020304	200355	
KR 468433	B	20050127	KR 200211485	A	20020305	200535	

Priority Applications (No Type Date): JP 200161848 A 20010306

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020126160	A1		21	G09G-005/00	
JP 2002259278	A		10	G06F-013/00	
KR 2002071738	A			G06F-003/12	
KR 468433	B			G06F-003/12	Previous Publ. patent KR 2002071738

Abstract (Basic):

... An image service **server** (1) has a **image database** (2)
storing a main image and a corresponding thumbnail image. A portable
information device (3) receives...
... For assisting in printing of digital images requested by
portable information **terminal** such as portable telephone set,
portable PC, **PDA** , etc., using a printer (claimed...

23/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

08191686 **Image available**
IMAGE SERVER AND ITS CONTROL METHOD

PUB. NO.: 2004-304446 [JP 2004304446 A]
PUBLISHED: October 28, 2004 (20041028)
INVENTOR(s): MIYAMOTO TAKASHI
APPLICANT(s): FUJI PHOTO FILM CO LTD
APPL. NO.: 2003-093881 [JP 200393881]
FILED: March 31, 2003 (20030331)

ABSTRACT

... of the URL data, and image data after image processing are transmitted from the image **server 2** to the client **computer 1**. The image data after image processing are stored in a cache image database 4 as cache image data...

23/3,K/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

06548527 **Image available**
ELECTRONIC MAIL SYSTEM, ELECTRONIC MAIL TRANSMISSION/ RECEPTION METHOD AND RECORDING MEDIUM

PUB. NO.: 2000-134256 [JP 2000134256 A]
PUBLISHED: May 12, 2000 (20000512)
INVENTOR(s): OIKAWA MASATAKA
YAMADA MAMORU
INABA MIYOSHI
APPLICANT(s): NEC CORP
NEC SOFTWARE TOHOKU LTD
APPL. NO.: 10-321356 [JP 98321356]
FILED: October 28, 1998 (19981028)

ABSTRACT

...moving images and cooperation with other modules by electronic mail.

SOLUTION: Mail prepared in a **multi - media** electronic mail system 1 is supplied through a Web server 2 to an extension header addition module 3, a

... corresponding data by a command conversion module 4 and then supplied through the Web server 2 to the **multi - media** electronic mail system 1. In the **multi - media** electronic mail system 1, character information described in the mail is displayed and specified operations corresponding to the command...

23/3,K/3 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

05822351 **Image available**
MULTI-MEDIA DATA COMMUNICATION SYSTEM

PUB. NO.: 10-105451 [JP 10105451 A]
PUBLISHED: April 24, 1998 (19980424)

INVENTOR(s): OUCHI YASUO
APPLICANT(s): CHUGOKU NIPPON DENKI SOFTWARE KK [000000] (A Japanese Company
or Corporation), JP (Japan)
APPL. NO.: 08-254564 [JP 96254564]
FILED: September 26, 1996 (19960926)

ABSTRACT

...etc., in a mutually related form to a server 2 is provided in the client
1 . A multi - media data receiving part 9 for receiving multi - media
data transmitted from the client 1 so as to execute management is also
provided in the server 2 so that multi - media data is registered
from the client 1 to the server 2 without requesting the manager at a
server 2 side.

23/3,K/4 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

011246283 **Image available**
WPI Acc No: 1997-224186/199720
XRPX Acc No: N97-185618

Video delivery method for video delivery system using client server
computer system - involves publishing transmission command so that video
information on second image might be transmitted to second server and
then displaying partial data of first image stored in first server

Patent Assignee: HITACHI LTD (HITA)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9070028	A	19970311	JP 95222819	A	19950831	199720 B

Priority Applications (No Type Date): JP 95222819 A 19950831

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 9070028	A	20	H04N-007/10	

...Abstract (Basic): computers. The demand is continuously viewed and
listened to video information on a first and second image
respectively stored in first and second server (A,B). The
partial data of the first image whose time of viewing and listening...

27/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

017171102 **Image available**
WPI Acc No: 2005-494718/200550
XRPX Acc No: N05-403289

Hybrid compressed/uncompressed image file generating method for use in
e.g. ultrasound system, involves selecting data compression routine based
on characteristics of image data that are identified by analyzing
descriptive header

Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor: BARNES R D; GEMPERLINE R C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6912317	B1	20050628	US 99448952	A	19991124	200550 B

Priority Applications (No Type Date): US 99448952 A 19991124

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
US 6912317 B1 17 G06K-009/36
...Inventor: GEMPERLINE R C
International Patent Class (Main): G06K-009/36

27/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

016516022 **Image available**
WPI Acc No: 2004-674405/200466
XRPX Acc No: N04-534249

Image data compression method in magnetic resonance imaging system,
involves compiling file having key code for identifying predictor
algorithm for compressing each subregion of image data, and compressed
data for each subregion

Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor: BARNES R D; GEMPERLINE R C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6795583	B1	20040921	US 99448938	A	19991124	200466 B

Priority Applications (No Type Date): US 99448938 A 19991124

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
US 6795583 B1 17 G06K-009/36
...Inventor: GEMPERLINE R C
International Patent Class (Main): G06K-009/36

27/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 Thomson Derwent. All rts. reserv.

016507964 **Image available**
WPI Acc No: 2004-666244/200465
XRPX Acc No: N04-527499

Image data compression method in picture archive and communication

system, involves analyzing subregions of image data stream, to select optimal compression algorithm for compressing each subregion

Patent Assignee: GENERAL ELECTRIC CO (GENE)

Inventor: BARNES R D; GEMPERLINE R C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6792151	B1	20040914	US 99448951	A	19991124	200465 B

Priority Applications (No Type Date): US 99448951 A 19991124

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 6792151	B1		17	G06K-009/36	
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...Inventor: GEMPERLINE R C

International Patent Class (Main): G06K-009/36

International Patent Class (Additional): G06K-009/46

27/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

015833452 **Image available**

WPI Acc No: 2003-895656/200382

Related WPI Acc No: 2002-462972; 2002-470755; 2002-507486; 2005-494719

XRPX Acc No: N03-714591

Picture archiving and communication system for medical imaging systems,
has client system to uncompress image data stored in data file server,
and database accessible by file server for referencing compressed data
file

Patent Assignee: GENERAL ELECTRIC CO (GENE)

Inventor: BARNES R D; GEMPERLINE R C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6633674	B1	20031014	US 99448950	A	19991124	200382 B

Priority Applications (No Type Date): US 99448950 A 19991124

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 6633674	B1		18	G06K-009/36	
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...Inventor: GEMPERLINE R C

International Patent Class (Main): G06K-009/36

International Patent Class (Additional): G06K-009/46

File 2:INSPEC 1898-2006/Dec W3
(c) 2006 Institution of Electrical Engineers

File 5:Biosis Previews(R) 1969-2006/Jan W1
(c) 2006 BIOSIS

File 6:NTIS 1964-2006/Jan W1
(c) 2006 NTIS, Intl Cpyrght All Rights Res

File 8:EI Compendex(R) 1970-2006/Jan W1
(c) 2006 Elsevier Eng. Info. Inc.

File 34:SciSearch(R) Cited Ref Sci 1990-2006/Jan W1
(c) 2006 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2005/Dec
(c) 2005 ProQuest Info&Learning

File 65:Inside Conferences 1993-2006/Jan W2
(c) 2006 BLDSC all rts. reserv.

File 71:ELSEVIER BIOBASE 1994-2006/Jan W2
(c) 2006 Elsevier Science B.V.

File 73:EMBASE 1974-2006/Jan 10
(c) 2006 Elsevier Science B.V.

File 94:JICST-EPlus 1985-2006/Oct W5
(c)2006 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2006/Jan W2
(c) 2006 FIZ TECHNIK

File 98:General Sci Abs/Full-Text 1984-2004/Dec
(c) 2005 The HW Wilson Co.

File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Nov
(c) 2006 The HW Wilson Co.

File 136:BioEngineering Abstracts-1966-2006/Dec
(c) 2006 CSA.

File 143:Biol. & Agric. Index 1983-2005/Nov
(c) 2006 The HW Wilson Co

File 144:Pascal 1973-2006/Dec W3
(c) 2006 INIST/CNRS

File 155:MEDLINE(R) 1951-2006/Dec 12
(c) format only 2006 Dialog

File 172:EMBASE Alert 2006/Jan 10
(c) 2006 Elsevier Science B.V.

File 188:Health Devices Sourcebook 2004
ECRI (A nonprofit agency)

File 198:Health Devices Alerts(R) 1977-2006/Dec W3
(c) 2006 ECRI-nonprft agncy

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group

File 603:Newspaper Abstracts 1984-1988
(c)2001 ProQuest Info&Learning

File 483:Newspaper Abs Daily 1986-2006/Jan 06
(c) 2006 ProQuest Info&Learning

File 248:PIRA 1975-2006/Dec W3
(c) 2006 Pira International

Set	Items	Description
S1	8195785	IMAG???? OR MULTI()MEDIA OR IMAG?()DATA OR OBJECT?? OR PICTURE?? OR PHOTO OR PHOTOS OR PHOTOGRAPH?? OR JPEG OR GIF OR LOGO?? OR ICON?? OR GLYPH?? OR 3()D OR THREE()DIMENSION? OR GRAPHIC? OR GRAPHIX OR PICTOGRAM?? OR PICTOGRAPH?? OR SYMBOL?? - OR BMP
S2	12228049	STORAGE OR MEDIA OR DVD OR CD OR DATABASE?? OR STORE?? OR STORAGE OR MEMORY OR HDD OR DISK?? OR DISC?? OR HARD() (DISK - OR DISC) (3N)DRIVE?? OR CACHE OR RAM OR DRAM OR ROM OR EEPROM - OR BUFFER?? OR STORAGE()BUFFER?? OR COMPUTER?? OR COMPUTER()S-

TORAGE OR FLA

S3 3959 (FIRST OR PRIMARY OR INITIAL OR ONE OR 1) (3N) (S2(10N) (LOCATION?? OR PLACE))

S4 5387 (SECOND? OR TWO OR 2 OR ANOTHER OR OTHER OR NEXT) (3N) (S2(1-ON) (LOCATION?? OR PLACE))

S5 203037 SERVER?? OR IMS OR INFORMATION()MANAGEMENT()SERVER?? OR MIU OR MODALITY()INTERFACE()UNIT OR ISU(3N)SERVER?? OR INFORMATION()STORAGE() (UNIT?? OR SERVER??)

S6 27872 (COMMON OR SAME OR INTER()CONNECT? OR NETWORK? OR CONNECT? OR ATTACH????? OR ADJOIN? OR SHARED OR SHARING) (3N)S5

S7 6967931 WORK()STATION?? OR COMPUTER?? OR PDA OR (WIRELESS OR MOBILE OR REMOTE OR BLACKBERRY OR TRIOS OR CINGULAR OR ERICSSON) (3N-) (DEVICE?? OR UNIT??) OR PERSONAL()DIGITAL()ASSISTANT? OR PALMPILOT?? OR TERMINAL??

S8 66520 (ID OR IDENTIFICATION OR PASSWORD?? OR EMAIL??? OR MAIL??? OR ADDRESS??? OR NAME?? OR BIRTH() (DAY OR DATE) OR TIME?? SSN OR SOCIAL()SECURITY()NUMBER?) (3N) (PATIENT?? OR USER??)

S9 8294 AU=(GRANT, R? OR GRANT R? OR STANIS, M? OR STANIS M? OR TRUONG, V? OR TRUONG V? OR GEMPERLINE, R? OR GEMPERLINE R? OR NIGGEMANN, M? OR NIGGEMANN M? OR RAMACHANDRAN, K? OR RAMACHANDRAN K?)

S10 22044 PICTURE(3N)ARCHIV???? OR PACS OR SHORT()TERM()STORAGE

S11 2901645 CT OR MR OR RIS OR COMPUTED()TOMOGRAPHY OR MAGNETIC()RESONANCE OR RADIOLOGY()INFORMATIOON()SYSTEM

S12 764 S3 AND S4

S13 71 S1(3N)S12

S14 15 S13(3N) (S5:S7)

S15 0 S14 AND S8

S16 0 S14 AND (S9:S11)

S17 7 RD S14 (unique items)

S18 5 S17 NOT PY>1999

S19 1 S18 NOT (ECHO OR GAME OR POINTING OR POWER)

S20 624041 S1(3N) (S2 OR S12)

S21 2426 S20(3N)S5

S22 221 S21(3N)S6

S23 143 S22(3N)S7

S24 0 S23(3N)S8

S25 0 S23 AND S8

S26 0 S23(3N)S10

S27 0 S23(3N)S11

S28 130 RD S23 (unique items)

S29 45 S28 NOT PY>1999

S30 0 S29 AND S9

S31 0 S29(3N) (FIRST OR SECOND)

S32 0 S29(3N)INTERFACE

S33 12 S29(3N)IMAG?

S34 811 S8(3N)S1

S35 70 S34(3N) (S2 OR S12)

S36 5 S35(3N) (S5 OR S6)

S37 5 RD (unique items)

S38 0 S37 NOT PY>1999

S39 49 S35(3N)S7

S40 0 S39(3N) (S10 OR S11)

S41 0 S39 AND (S10 OR S11)

S42 0 S39 AND S9

S43 49 S39 NOT (S18 OR S33)

S44 45 RD (unique items)

S45 21 S44 NOT PY>1999

S46 13 S45 NOT (LOAD OR CONTROLLER OR CHARTS OR PETROLEUM OR GRAPHICS)

18/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07495775 INSPEC Abstract Number: B2000-03-7320C-025, C2000-03-7410H-027
Title: A multi-beam ultrasonic echo location system for multi-object environment

Author(s): Yamaguchi, T.; Kashiwagi, H.; Harada, H.
Author Affiliation: Fac. of Eng., Kumamoto Univ., Japan
Conference Title: IMEKO - XV. World Congress. Measurement to Improve the Quality of Life in the 21st Century - Measurement Helps to Coordinate Nature with Human Activities - Vol. X. TEG-17. ISMCR'99 Topical Workshop on Virtual Reality and Advanced Human-Robot Systems p.1-6
Editor(s): Imai, H.; Tachi, S.
Publisher: IMEKO, Budapest, Hungary
Publication Date: 1999 Country of Publication: Hungary 306 pp.
Material Identity Number: XX-1999-01038
Conference Title: Proceedings of 15th IMEKO World Congress
Conference Date: 10-18 June 1999 Conference Location: Tokyo & Osaka, Japan
Language: English
Subfile: B C
Copyright 2000, IEE

...Abstract: to control the frequency and the phase of the signals on demand of a host **computer**. In experiments, it is shown that **one** or **two object locations** can be well determined, and to some extent, their surface profiles can be observed.

18/3,K/2 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03937737 INSPEC Abstract Number: C87050731
Title: Territory (Logo game)
Author(s): Barclay, T.
Author Affiliation: TERC, Cambridge, MA, USA
Journal: Computing Teacher vol.14, no.7 p.54-6
Publication Date: April 1987 Country of Publication: USA
CODEN: CTEADA ISSN: 0278-9175
Language: English
Subfile: C

...Abstract: Territory, a game in which you start with a large rectangular area divided diagonally into **two** parts, on the **computer** screen. The **object** of the game is to **place** four squares (**one** at a time, taking turns) in your own territory such that they occupy the greatest...

18/3,K/3 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03061534 INSPEC Abstract Number: C83024531
Title: The evaluation of pointing devices
Author(s): Card, S.K.
Author Affiliation: Xerox Palo Alto Res. Center, Palo Alto, CA, USA
Conference Title: Digest of Papers Spring COMPCON 83. Intellectual

Leverage for the Information Society p.179

Publisher: IEEE, New York, NY, USA

Publication Date: 1983 Country of Publication: USA xxxiv+527 pp.

U.S. Copyright Clearance Center Code: CH1856-4/83/0000-0179\$1.00

Conference Sponsor: IEEE

Conference Date: 28 Feb.-3 March 1983 Conference Location: San Francisco, CA, USA

Language: English

Subfile: C

...Abstract: a human and a computer often consists largely of the cyclic repetition of two activities: (1) Selection-directing the **computer** 's attention to some **object** or **place** and (2) Function-telling it the operation to apply. The first of these activities, selection, can be...

18/3,K/4 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0010042569 BIOSIS NO.: 199598510402

Future opportunities using technical advantages in picture processing and data transfer

AUTHOR: Willkens Robert F (Reprint); Rowberg Alan H

AUTHOR ADDRESS: Div. Rheumatol., Harborview Med. Cent., 325, Ninth Ave., Z A-94, Seattle, WA 98104-2499, USA**USA

JOURNAL: Journal of Rheumatology 22 (10): p2001-2003 1995 1995

ISSN: 0315-162X

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

...ABSTRACT: have been many significant developments in the ability to process radiographic pictures and transfer the **images** from **one location** to **another** , and we can now examine the application of **computers** in the radiographic evaluation of rheumatoid arthritis. Image management and communication systems can assist in...

18/3,K/5 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2006 The HW Wilson Co. All rts. reserv.

1459241 H.W. WILSON RECORD NUMBER: BAST94035068

Hardware power pleases Excellence Awards judges

Hays, Nancy;

IEEE Computer Graphics and Applications v. 14 (May '94) p. 83-4

DOCUMENT TYPE: Feature Article ISSN: 0272-1716

ABSTRACT: Six hardware products have won the IEEE **Computer Graphics** and Applications's 1993 Excellence Awards. In **first place** , Weitek's Power 9000 User Interface Controller is, according to Weitek, a GUI accelerator device...

19/3,K/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2006 BIOSIS. All rts. reserv.

0010042569 BIOSIS NO.: 199598510402

Future opportunities using technical advantages in picture processing and data transfer

AUTHOR: Willkens Robert F (Reprint); Rowberg Alan H

AUTHOR ADDRESS: Div. Rheumatol., Harborview Med. Cent., 325, Ninth Ave., Z
A-94, Seattle, WA 98104-2499, USA**USA

JOURNAL: Journal of Rheumatology 22 (10): p2001-2003 1995 1995

ISSN: 0315-162X

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

...ABSTRACT: have been many significant developments in the ability to process radiographic pictures and transfer the **images** from **one location** to **another**, and we can now examine the application of **computers** in the radiographic evaluation of rheumatoid arthritis. Image management and communication systems can assist in...

33/3,K/1 (Item 1 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

07096833 E.I. No: EIP04458446050

Title: Layered audiovisual coding for multicast distribution on IP networks

Author: Nilsson, Mike; Dalby, Dave; O'Donnell, John
Corporate Source: BT Laboratories, Ipswich, United Kingdom
Source: IEE Colloquium (Digest) n 109 Nov 18 1999. p 1-19
Publication Year: 1999
CODEN: DCILDN ISSN: 0963-3308
Language: English

Descriptors: *Multicasting; Internet; Multimedia systems; **Computer architecture; Image coding; Image compression; Servers**; Local area networks; Video conferencing; Decoding; Signal to noise ratio; Network protocols; Bandwidth

33/3,K/2 (Item 2 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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05664323 E.I. No: EIP00095339664

Title: Smoothing proxy service for variable-bit-rate streaming video

Author: Rexford, Jennifer; Sen, Subhabrata; Basso, Andrea
Corporate Source: AT&T Lab - Research, Florham Park, NJ, USA
Conference Title: 1999 IEEE Global Telecommunication Conference - GLOBECOM'99
Conference Location: Rio de Janeiro, Braz Conference Date: 19991205-19991209
E.I. Conference No.: 57336
Source: Conference Record / IEEE Global Telecommunications Conference v 3 1999. IEEE, Piscataway, NJ, USA, 99CB37042. p 1823-1829
Publication Year: 1999
CODEN: CRIEET
Language: English

Descriptors: *Internet; Telecommunication traffic; Multimedia systems; Network protocols; Client **server computer** systems; **Image coding; Buffer storage; Image communication systems; Image compression; Image quality**

33/3,K/3 (Item 3 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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05454561 E.I. No: EIP00014968550

Title: Real-time MPEG-2 delivery based on RTP: implementation issues

Author: Basso, A.; Cash, G.L.; Civanlar, M.R.
Corporate Source: AT&T Labs Research, Red Bank, NJ, USA
Source: Signal Processing: Image Communication v 15 n 1 1999. p 165-178
Publication Year: 1999
CODEN: SPICEF ISSN: 0923-5965
Language: English

Descriptors: *Image communication systems; Real time systems; **Image compression; Standards; Network protocols; Client server computer**

systems; Multimedia systems; **Image** coding; Internet; **Computer** operating systems

33/3,K/4 (Item 4 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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05383557 E.I. No: EIP99104833289
Title: Broadband MPEG-2 client with network configuration capability
Author: Huttunen, Anssi; Defee, Irek
Corporate Source: Tampere Univ of Technology, Tampere, Finl
Conference Title: Proceedings of the 1999 6th International Conference on Multimedia Computing and Systems - IEEE ICMCS'99
Conference Location: Florence, Italy Conference Date: 19990607-19990611
E.I. Conference No.: 55370
Source: International Conference on Multimedia Computing and Systems-Proceedings v 1 1999. p 351-356
Publication Year: 1999
CODEN: 002114
Language: English

Descriptors: *Client server **computer** systems; Broadband **networks** ; **Image** coding; Multimedia systems; **Image** compression; Interfaces (computer); Asynchronous transfer mode; Network protocols; Standards; Computer software

33/3,K/5 (Item 5 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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05246305 E.I. No: EIP99034595717
Title: Video streaming 1999: Where are the opportunities now?
Author: Davis, Andrew W.
Corporate Source: Wainhouse Consulting Group, Brookline, MA, USA
Source: Advanced Imaging v 14 n 1 Jan 1999. p 62-64
Publication Year: 1999
CODEN: ADIMEZ ISSN: 1042-0711
Language: English

...Descriptors: signal processing; Multimedia systems; World Wide Web; Local area networks; Wide area networks; Multicasting; Client **server computer** systems; **Image** quality; Digital television; Television broadcasting

33/3,K/6 (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2006 FIZ TECHNIK. All rts. reserv.

01337195 E99080198005
SCORE - the virtual museum
(SCORE - das virtuelle Museum)
Jaehnichen, S
TU Berlin, D
Online 99, 22. Europaeische Congressmesse fuer technische Kommunikation, Congress VI: Web Computing, Java, CORBA & DCOM, Duesseldorf, D, 1.-4.02.1999
Document type: Conference paper Language: English

Record type: Abstract
ISBN: 3-89077-197-1

...DESCRIPTORS: IMAGING; REAL TIME METHOD; DISTRIBUTED DATABASES;
DISTRIBUTED COMPUTING; DATA ACQUISITION; SYSTEM ARCHITECTURE; CLIENT SERVER
SYSTEMS; **COMPUTER NETWORKS** ; ARCHIVING; **IMAGE** RECONSTRUCTION; PROGRAM
DEVELOPMENT

33/3,K/7 (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2006 FIZ TECHNIK. All rts. reserv.

01142464 E97090841353

Bilder mit Durchblick. Grafikformate fuer das WWW
Seetzen, R; Loviscach, J
c't, v51, n10, pp292-294,296, 1997
Document type: journal article Language: German
Record type: Abstract
ISSN: 0724-8679

...DESCRIPTORS: IMAGE QUALITY; DIGITAL IMAGE RECONSTRUCTION; IMAGE
SHARPNESS; FRAME TRANSMISSION; COMPUTERISED PICTURE PROCESSING; COMPUTER
NETWORKS; CLIENT **SERVER** SYSTEMS; DISTRIBUTED COMPUTING; **IMAGE** FORMAT

33/3,K/8 (Item 3 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2006 FIZ TECHNIK. All rts. reserv.

00743445 E93120767258

GIGAntomanie oder Realitaet? GIGAswitch und ATM
Scheiler, R
Digital Equipment, Muenchen, D
Deckblatt, v60, n12, pp37-39, 1993
Document type: journal article Language: German
Record type: Abstract
ISSN: 0933-8640

...DESCRIPTORS: FIRM; CLIENT **SERVER** SYSTEMS; **COMPUTER NETWORKS** ;
IMAGE PROCESSING; LARGE **COMPUTER** ; **WORK** STATIONS; MICROCOMPUTERS;
DYNAMIC BEHAVIOUR; LAN...

33/3,K/9 (Item 1 from file: 136)
DIALOG(R)File 136:BioEngineering Abstracts-1966-2006/Dec
(c) 2006 CSA. All rts. reserv.

0000034289 IP ACCESSION NO: 165480
Multimedia in the radiology environment

Bazzill, Todd; Huang, HK; Ramaswamy, Mohan RMD; Arenson, Ronald LMD
Univ of California/San Francisco, San Francisco, CA, USA

, v T, p 2164, pp. 352-363, 1994
ADDL. SOURCE INFO: PROC SPIE INT SOC OPT ENG, SOCIETY OF PHOTO-OPTICAL
INSTRUMENTATION ENGINEERS, BELLINGHAM, WA, (USA), 1994, vol. T 2164, pp.
352-363,
PUBLICATION DATE: 1994

PUBLISHER: SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS, BELLINGHAM, WA, (USA)

CONFERENCE:

Medical Imaging 1994: Image Capture, Formatting, and Display, Newport Beach, CA, USA, 02/13-14/94

DOCUMENT TYPE: Book Monograph; Conference

RECORD TYPE: Abstract

LANGUAGE: English

ISSN: 0277-786X

ISBN: 081941459X

FILE SEGMENT: BioEngineering Abstracts

IDENTIFIERS: Multimedia systems; Radiology databases; Database interconnection; File **servers** ; Macintosh **networks** ; **Image** communication systems; **Database** systems; Computer networks; **Computer** architecture; Medical **imaging**

33/3,K/10 (Item 1 from file: 144)

DIALOG(R) File 144:Pascal

(c) 2006 INIST/CNRS. All rts. reserv.

14043293 PASCAL No.: 99-0233387

Special issue on multimedia databases

OZSU M Tamer, ed; CHRISTODOULAKIS Stavros, ed

Journal: VLDB journal, 1998, 7 (4) 103 p.

Language: English

Copyright (c) 1999 INIST-CNRS. All rights reserved.

English Descriptors: Information system; Database management system; Multimedia; Client server application; Distributed system; **Computer network** ; **Computer server** ; **Image** processing; Resource management; Algorithm

33/3,K/11 (Item 2 from file: 144)

DIALOG(R) File 144:Pascal

(c) 2006 INIST/CNRS. All rts. reserv.

12868042 PASCAL No.: 97-0127237

Media Laboratory at the Massachusetts Institute of Technology (MIT)

HOFFNAGLE Gene F, pref

Journal: IBM systems journal, 1996, 35 (3-4) 392 p.

Language: English

Copyright (c) 1997 INIST-CNRS. All rights reserved.

English Descriptors: Internet; World wide web; Information system; Multimedia; Audiovisual; Distributed system; **Computer network** ; **Computer server** ; **Image** databank; **Database** ; Indexing; **Database** query; Information storage; Information protection; Safety; Coding; Data compression; Electronic journal; Computer graphics; Learning; Adaptive...

33/3,K/12 (Item 3 from file: 144)

DIALOG(R) File 144:Pascal

(c) 2006 INIST/CNRS. All rts. reserv.

12832186 PASCAL No.: 97-0051388

**A client/server system for internet access to biomedical text/image
databanks**

Medical Image databases

THOMA G R; LONG L R; BERMAN L E

WONG Stephen T C, ed; HUANG H K, ed

National Library of Medicine, Bethesda, MD 20894, United States

University of California, San Francisco, CA, United States

Journal: Computerized medical imaging and graphics, 1996, 20 (4) 259-268

Language: English

Copyright (c) 1997 INIST-CNRS. All rights reserved.

English Descriptors: Remote data processing; International **network** ;
Communication; **Computer server** ; **Image** databank; X ray observation;
Medical documentation; Client server application; Medical imagery; Object
oriented; Database management...

46/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06971861 INSPEC Abstract Number: B9808-7520H-011, C9808-7850-008
Title: Accessing the World-Wide Web by telephone
Author(s): Zajicek, M.; Powell, C.
Author Affiliation: Sch. of Comput. & Math. Sci., Oxford Brookes Univ.,
UK
Conference Title: 16th International Symposium on Human Factors in
Telecommunications p.177-84
Editor(s): Nordby, K.
Publisher: Norwegian Telecommun. Authority, Oslo, Norway
Publication Date: 1997 Country of Publication: Norway xiii+467 pp.
Material Identity Number: XX97-01577
Conference Title: Proceedings of HFT '97: The 16th International
Symposium on Human Factors in Telecommunications
Conference Sponsor: Telenor; Statens Teleforvaltning
Conference Date: 12-16 May 1997 Conference Location: Oslo, Norway
Language: English
Subfile: B C
Copyright 1998, IEE

...Abstract: people, described in Zajicek and Greenhead (1996). The
problem of visually impaired people using a **computer** with a **graphical**
user interface is being **addressed**. Current provision in terms of
Braille and speech screen readers tends to be unsatisfactory, (Laux...

46/3,K/2 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
(c) 2006 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.
0887535 NTIS Accession Number: AD-A096 549/1/XAB
**A Users Manual for a PDP-11 Cross Assembler (CRASS) for the TI-9900
Microprocessor**
(Final rept)
Zaritsky, I. S.
David W. Taylor Naval Ship Research and Development Center, Bethesda, MD.
Corp. Source Codes: 046723000; 387682
Report No.: DTNSRDC-81/010
Mar 81 90p
Languages: English
Journal Announcement: GRAI8115
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
NTIS Prices: PC A05/MF A01

Descriptors: *Assemblers; *Microprocessors; *Fortran; * **Computer**
programs; Assembly languages; **Memory** devices; **User** needs; Compilers;
Addressing ; Starting; Assembly; **Symbols** ; Manuals; Time

46/3,K/3 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04795356 E.I. No: EIP97083796555

Title: Douglas Carl Engelbart: developing the underlying concepts for contemporary computing

Author: Barnes, Susan B.

Source: IEEE Annals of the History of Computing v 19 n 3 July-Sept 1997.
p 16-26

Publication Year: 1997

CODEN: IAHCEX ISSN: 1058-6180

Language: English

Descriptors: *Interactive computer systems; Personal **computers** ; User interfaces; Mice (**computer** peripherals); **Graphical user** interfaces; Electronic **mail** ; Teleconferencing

46/3,K/4 (Item 2 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

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04644195 E.I. No: EIP97033564997

Title: Democracy online: the White House's netcasts and town meetings

Author: Hedberg, Sara Reese

Source: IEEE Concurrency v 5 n 1 Jan-Mar 1997. p 9-12

Publication Year: 1997

CODEN: 002551 ISSN: 1092-3063

Language: English

Descriptors: *Information technology; Online systems; Government data processing; Electronic publishing; **Computer** networks; Expert systems; **Graphical user** interfaces; Electronic **mail** ; **Database** systems; Data communication systems

46/3,K/5 (Item 3 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04364680 E.I. No: EIP96033112740

Title: Textile resources on the Internet

Author: Hamlyn, Paul

Corporate Source: British Textile Technology Group

Source: Textiles v 24 n 4 1995. p 6-11

Publication Year: 1995

CODEN: TEXSBZ ISSN: 0306-0748

Language: English

Descriptors: *Textiles; **Computer** networks; Electronic **mail** ; **Graphical user** interfaces; Personal **computers** ; Modems; **Computer** software; Telephone systems; Societies and institutions; Information retrieval

46/3,K/6 (Item 4 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04342121 E.I. No: EIP96023021993

Title: HTTP gateway for interactive relational database query with deferred reply

Author: Bjorn, Michael; Hotaka, Ryosuke

Corporate Source: Univ of Tsukuba, Tsukuba-shi, Jpn

Source: IEICE Transactions on Information and Systems v E78-D n 11 Nov 1995. p 1407-1411
Publication Year: 1995
CODEN: ITISEF ISSN: 0916-8532
Language: English

Descriptors: *Relational database systems; Gateways (computer networks); Network protocols; Query languages; Electronic mail ; Object oriented programming; User interfaces; Computer software; Personal computers ; Computer networks

46/3,K/7 (Item 5 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04330078 E.I. No: EIP95112933370
Title: Groupware: reconnecting with human intelligence
Author: Rasmus, Daniel W.
Source: PC AI Intelligent Solutions for Desktop Computers v 9 n 6 Nov-Dec 1995. 6pp
Publication Year: 1995
CODEN: PCAIE5 ISSN: 0894-0711
Language: English

Descriptors: *Computer software; Artificial intelligence; Information technology; Data communication systems; Database systems; Expert systems; Communication; Electronic mail ; Graphical user interfaces; Computer networks

46/3,K/8 (Item 6 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

04160454 E.I. No: EIP95022584994
Title: Using planyst in support of command and control
Author: Rubin, Izhak; Ratkovic, Aleksandar; Strbac, Vladan
Corporate Source: IRI Computer Communications Corp, Los Angeles, CA, USA
Conference Title: Proceedings of the 1994 IEEE MILCOM. Part 3 (of 3)
Conference Location: Long Branch, NJ, USA Conference Date: 19941002-19941005
E.I. Conference No.: 42512
Source: IEEE MILCOM v 3 1994. IEEE, Piscataway, NJ, USA, 94CH3400-9. p 848-852
Publication Year: 1994
CODEN: 001918
Language: English

Descriptors: *Command and control systems; Stochastic control systems; Object oriented programming; Computer architecture; Telecommunication networks; Computer simulation; Graphical user interfaces; Identification (control systems); Queueing theory; Electric network topology

46/3,K/9 (Item 7 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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04128218 E.I. No: EIP95042657025

Title: Travelers on the internet a survey of internet users
Author: Perry, Clifford
Source: Online and CDROM Review v 19 n 2 Mar-Apr 1995. 5pp
Publication Year: 1995
CODEN: ONCDEW ISSN: 1353-2642
Language: English

Descriptors: *Data communication systems; Computer networks; Computer systems; Network protocols; Data transfer; Online systems; Interfaces (**computer**); Electronic **mail** ; **Graphical user** interfaces; Information technology

46/3,K/10 (Item 8 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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04065220 E.I. No: EIP95022566668

Title: Small computers
Author: Juliussen, Egil
Source: IEEE Spectrum v 32 n 1 Jan 1995. p 44-47
Publication Year: 1995
CODEN: IEESAM ISSN: 0018-9235
Language: English

Descriptors: *Computers ; Personal **computers** ; Smart cards; Electronic **mail** ; **Graphical user** interfaces; DOS; **CD - ROM** ; **Computer** workstations; Local area networks; Asynchronous transfer mode

46/3,K/11 (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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01388587 19991002445

Ein Archiv fuer R/3. Mit 'Archivelink' kann man R/3 direkt an Dokumentenmanagement-Systeme koppeln
Mathee, U
it AV. Industrielle Informationstechnik, v25, n6, pp32-34, 1999
Document type: journal article Language: German
Record type: Abstract
ISSN: 0949-5819

DESCRIPTORS: SEQUENCE OF OPERATIONS; ARCHIVING; ORDER PROCESSING TIME; ORDER PROCESSING; MASTER SUMMARY SHEET; **COMPUTER** AIDED DESIGN; E **MAIL** ; **GRAPHICAL USER** INTERFACES; MICROFILMS; TEST PROGRAM; COMPUTER AIDED MANUFACTURING; FEELER; ENGINEERING DRAWINGS

46/3,K/12 (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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01249320 I98102008300

An automated meeting scheduling system that utilizes user preferences
Haynes, T; Sen, S; Arora, N; Nadella, R
Dept. of Math. & Comput. Sci., Tulsa Univ., OK, USA
Proceedings of the First International Conference on Autonomous Agents, 5-8 Feb. 1997, Marina del Rey, CA, USA1997

Document type: Conference paper Language: English
Record type: Abstract
ISBN: 0-89791-877-0

DESCRIPTORS: BUSINESS **COMPUTERS** ; E **MAIL** ; **GRAPHICAL USER** INTERFACES;
OFFICE AUTOMATION; COMPUTING; OBJECT ORIENTED LANGUAGES; JAVA...

46/3,K/13 (Item 1 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
(c) 2005 The HW Wilson Co. All rts. reserv.

03800883 H.W. WILSON RECORD NUMBER: BGS198050883 (USE FORMAT 7 FOR
FULLTEXT)

How computer security works.

AUGMENTED TITLE: firewalls; digital certificates; the Java sandbox

Cheswick, William

Bellovin, Steven M; Ford, Warwick

Scientific American (Sci Am) v. 279 no4 (Oct. '98) p. 106-9

SPECIAL FEATURES: il ISSN: 0036-8733

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 1060

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

... only if the virtual machine verifies that the program comes from a
trusted source.

Photo/ **Graphic** : 1

A **computer user** **named** Sam visits a bank's site on the World Wide
Web and finds an applet...